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March 30, 2001

**ATTORNEY DOCKET NO.: 05725.0843-00000  
CUSTOMER NUMBER: 22,852**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application  
Title: HEAT ACTIVATED DURABLE STYLING  
COMPOSITIONS COMPRISING AMINATED C<sub>5</sub> TO C<sub>7</sub>  
SACCHARIDE UNIT AND METHODS FOR SAME  
Inventor: **David W. CANNELL** - 1314 Highland Avenue  
Plainfield, NJ 07060 USA  
**Nghi VAN NGUYEN** - 8 Churchill Road  
Edison, NJ 08820 USA

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 49 pages, including title page and abstract, and including 5 independent claims and 167 claims total.
2. Information Data Sheet (2 pgs.)
3. Information Disclosure Statement Under 37 C.F.R. § 1.97(b)/Form PTO 1449 (5 pgs.)/Documents (32).
4. The filing fee is calculated as follows:

J1036 U.S. PTO  
09/020648  
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| <b>Basic Application Filing Fee</b>                                  |                  |   |       |              |                                     | \$ 710.00   |
|--|------------------|---|-------|--------------|-------------------------------------|-------------|
|  | Number of Claims |   | Basic | Extra Claims | Rate                                |             |
| Total Claims   | 167              | - | 20    | 147          | X \$ 18                             | \$ 2,646.00 |
| Independent Claims   | 5                | - | 3     | 2            | X \$ 80                             | \$ 160.00   |
| <input type="checkbox"/> Presentation of Multiple Dependent Claim(s) |                  |   |       | + \$ 270     | =                                   | 0.00        |
|  |                  |   |       |              | <b>Subtotal</b>                     | \$ 3,516.00 |
|  |                  |   |       |              | Reduction by ½ if Small Entity      | - 0.00      |
|  |                  |   |       |              | <b>TOTAL APPLICATION FILING FEE</b> | \$ 3,516.00 |

7. A check for \$ 3,516.00 is enclosed. The fee includes:

\$ 710.00 filing fee; and  
\$ 2,806.00 additional claims fee.

**Please address all correspondence with respect to this application to:**

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This application is being filed under the provisions of 37 C.F.R. § 1.53(b) and (f). Applicants await notification from the Patent and Trademark Office of the time set for filing the executed Declaration.

**Please accord this application a serial number and filing date.**

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Assistant Commissioner for Patents  
March 30, 2001  
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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:

  
Thalia V. Warnement  
Reg. No. 39,064

TVW/pag

Enclosures